

*Atty Docket: IDF 1660 (4000-04700)*

JAN 12 2006

*Patent***AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph [0014] with the following paragraph:

~~Refer ring~~ Referring now to Figure 1, a network 100, for example, the Internet is comprised a plurality of interconnected computer systems (not shown), commonly referred to as web servers, which exchange data using the transmission control protocol/internet protocol ("TCP/IP"). Individual subscribers can access the Internet 100 through an access node located on the edge of the Internet 100, for example, access nodes 102-1 through 102-N. As disclosed herein, each of the access nodes 102-1 through 102-N are service nodes which include an asynchronous transfer mode ("ATM") edge switch 104. However, in alternate embodiments of the invention, one or more of the access nodes 102-1 through 102-N may be a digital loop carrier ("DLC") system, a cellular antenna site, a private branch exchange ("PBX"), an optical network unit ("ONU") or another type of access node.

Please replace paragraph [0022] with the following paragraph:

Of course, it is contemplated that the router 106 may be configured to couple the client 112-1 to the bandwidth measurement server 110 using a more direct path. By doing so, however, it should be realized that, the usefulness of the acquired data could be reduced. For example, if the router 106 established a direct connection with the bandwidth measurement server 110 that avoided the gateway 108 completely, problems along the path between the router 106 and the gateway 108 which were causing data transfer rates to drop, would be masked.